

REMARKS

At the outset, the Examiner is thanked for the thorough review and consideration of the pending application. The Office Action dated August 9, 2006 has been received and its contents carefully reviewed.

Claims 1-14, 16-21 and 24 are currently pending. Reexamination and reconsideration of the pending claims is respectfully requested.

In the Office Action, the Examiner rejected claims 1-14, 16-21 and 24 under 35 U.S.C. § 112, first paragraph, as failing to comply with the written description requirement. In particular, the Examiner alleges that the previously added limitation, “a size of the connection part is such that a sealant of the connection part does not come into contact with the cut line when the first and second substrates are attached together,” has no support in the specification. Applicants respectfully disagree.

As disclosed at paragraph [0040] of the present application, one of the problems of the seal pattern structure of the related art is that “sealant spread externally of the image display parts 413A-413F may infiltrate into a cut line at which a plurality of unit liquid crystal display panels fabricated on the large-scale mother substrate are cut, a follow-up process for cutting the plurality of liquid crystal display panels into individual unit liquid crystal display panels is interfered, and thus, productivity of the liquid crystal display device is degraded.” To solve this problem, the present invention employs the claimed structure of the seal pattern where “a size of the connection part is such that a sealant of the connection part does not come into contact with the cut line when the first and second substrates are attached together.” One of the advantages of the present application is disclosed at paragraph [0072] that “the case in which sealant is excessively distributed at the portion where the seal pattern overlaps, spreads externally of the image display part because of an attaching pressure, and infiltrates into a cut line where a plurality of unit liquid crystal display panels fabricated on the first and second mother substrates are cut may be prevented.” Accordingly, Applicants respectfully request that this rejection be withdrawn.

In addition, the Examiner rejected claims 1-14, 16-21 and 24 are rejected under 35 U.S.C. § 103(a) as being unpatentable over Yoshizoe (U.S. Publication No. 2003/0025867). Applicants respectfully traverse this rejection.

On page 5 of the Office Action, the Examiner admits that Yoshizoe fails to expressly teach “a size of the connection part is such that a sealant of the connection part does not come into contact with the cut line when the first and second substrates are attached together,” recited in claims 1, 21 and 24. Then, the Examiner takes an Official Notice that “it would have been at least obvious to prevent contamination and thus enhance the productivity of the liquid crystal device,” due to the similar structure. Applicants respectfully submit that Yoshizoe fails to recognize the problem of an excessive sealant infiltrating into a cut line during the attachment process. Accordingly, Applicants respectfully traverse this Official Notice and request for a documentary evidence. See MPEP §2144.03(c).

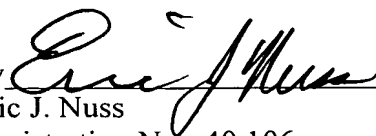
Applicants further respectfully submit that because claims 2-14 and 15-20 are respectively dependent from independent claims 1 and 21, claims 2-14 and 15-20 are allowable over the cited references.

Applicants believe the application is in condition for allowance and early, favorable action is respectfully solicited. If for any reason the Examiner finds the application other than in condition for allowance, the Examiner is requested to call the undersigned attorney at (202) 496-7500 to discuss the steps necessary for placing the application in condition for allowance. All correspondence should continue to be sent to the below-listed address.

If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. §1.136, and any additional fees required under 37 C.F.R. §1.136 for any necessary extension of time, or any other fees required to complete the filing of this response, may be charged to Deposit Account No. 50-0911. Please credit any overpayment to deposit Account No. 50-0911. A duplicate copy of this sheet is enclosed.

Dated: November 6, 2006

Respectfully submitted,

By 
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